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WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS AS OF DECEMBER 31, 1960. VOLUME 28. NEBRASKA

Public Health Service
Washington, D. C.

1962

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WASTE WATER DISPOSAL PRACTICES
at
FEDERAL INSTALLATIONS
as of December 31, 1960

Volume 28 - NEBRASKA

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Public Health Service
Division of Water Supply and Pollution Control
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WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

State Volumes

No.		No.	
1	Alabama	28	Nebraska
2	Alaska	29	Nevada
3	Arizona	30	New Hampshire
4	Arkansas	31	New Jersey
5	California	32	New Mexico
6	Colorado	33	New York
7	Connecticut	34	North Carolina
8	Delaware	35	North Dakota
9	District of Columbia	36	Ohio
10	Florida	37	Oklahoma
11	Georgia	38	Oregon
12	Hawaii	39	Pennsylvania
13	Idaho	40	Rhode Island
14	Illinois	41	South Carolina
15	Indiana	42	South Dakota
16	Iowa	43	Tennessee
17	Kansas	44	Texas
18	Kentucky	45	Utah
19	Louisiana	46	Vermont
20	Maine	47	Virginia
21	Maryland	48	Washington
22	Massachusetts	49	West Virginia
23	Michigan	50	Wisconsin
24	Minnesota	51	Wyoming
25	Mississippi	52	Puerto Rico
26	Missouri	53	Virgin Islands
27	Montana		

Department Volumes

No.	
54	U. S. Department of Agriculture
55	U. S. Department of Defense (classified)
56	U. S. Departments of Commerce, Interior, Justice, Post Office, State, Treasury, and Health, Education, and Welfare
57	Independent Agencies of the U. S. Government
58	U. S. Department of Defense (classified) for Alaska, Hawaii, Puerto Rico and Virgin Islands only

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INTRODUCTION

Inventory Background

The Federal Water Pollution Control Act (33 USC 466h), contemplates a Federal program in cooperation with State and interstate agencies and municipalities for the control and abatement of water pollution emanating from Federal installations.

The President, in a memorandum dated May 13, 1960, requested the Secretary of Health, Education, and Welfare to prepare an inventory of waste water disposal practices at Federal installations as a first step in the discharge of this responsibility. The President emphasized that the Federal establishment must point the way for the rest of the Nation by making certain its own house is in order with reference to the preventing and controlling of water pollution attributable to wastes discharged from Federal installations. The inventory, he stated, would assist the Federal agencies in determining what corrective actions may be required and how rapidly they may be accomplished to eliminate conditions contributing to such pollution.

On May 18, 1960, the Deputy Assistant to the President wrote the heads of all Federal departments and agencies, advising them of the President's instructions to the Secretary of Health, Education, and Welfare and stating that the President had asked them to provide "such assistance as may be requested by the Secretary of Health, Education, and Welfare in making this inventory and in completing it promptly."

The inventory entitled "Waste Water Disposal Practices at Federal Installations," of which this volume is a part, was prepared by the Department of Health, Education, and Welfare and the General Services Administration, in cooperation with all the Federal departments and agencies working in accordance with GSA Circular No. 232 (March 14, 1961). The circular, reproduced in the Appendix of this report, gives detailed instructions and criteria for the work.

Inventory Coverage

The inventory covers waste water disposal practices of Federal activities on all real property owned by or leased to the Federal Government in all the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Included also are the waste water disposal practices of wholly Government-owned corporations and nonfederal activities conducted on Federal properties, such as those of construction contractors and park concessionaires.

Not covered are trust properties; space leased to the United States for offices, including post offices, in nonfederally owned or operated buildings; land without activities generating wastes; lookout towers, ranger offices, and single living quarters in national forests and remote areas, and seldom-visited and/or unattended communications stations.

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Source of Inventory Data

Following instructions of GSA Circular No. 232, personnel at the individual reporting installation supplied the identifying and technical data. These reports were submitted to their respective Washington, D. C. headquarters. Here they were reviewed for completeness and accuracy, then forwarded to the special technical staff of the Division of Water Supply and Pollution Control, Public Health Service, for further review for conformity to instructions and definitions. Any discrepancies or differences were resolved by mutual agreement at this point. Accepted reports were forwarded to the Bureau of the Census for processing for the present document.

How to Identify the Columnar Listings

1. "GSA Control." The numbers in Agency or Bureau and Installation columns are codes assigned by GSA for identifying purposes. The Report Number is the serial number assigned each report as received by the special staff. A number in this column opposite a total indicates the number of reports which are included in that total.

2. "Geographical Location" numbers are those assigned by GSA in its publication "Geographic Location Codes."

3. "Card Number" indicates the classification of the point of discharge according to the code sheet (page ix) immediately preceding the detailed listings.

4. "Activity" indicates whether the waste-generating activity is Federal (1), or nonfederal (2).

5. "Population" is a code number to indicate the population size group contributing the waste volume in a normal day's operation. For security reasons this information is deleted from all Department of Defense entries except in the Departmental classified volume.

6. Sewage volume is measured in gallons per day. However, in cases of pit privies and chemical toilets, where fecal wastes are not water-borne, the figure in this column relates to persons per day and is followed by the letter "P" in the column headed "Persons." These figures are summarized separately whenever totals appear.

7. "Percent Treated" under both sewage and industrial wastes relates to the percent of total volume of discharge which receives any treatment before discharge from the installation. It does not reflect the degree of any treatment, nor does it reflect the extent of any treatment after the discharge has been received by municipal sewerage systems.

Under industrial wastes the following processes were considered as treatment: tanks and equipment for neutralization of alkalinity or acidity; oil and grease separation and removal; precipitation of solids; removal of cyanides and chromates.

Chemical treatment of cooling water to control corrosion within piping systems and equipment was not considered to be industrial waste treatment. Cooling water is shown as a percent of the total industrial waste discharge volume.

8. "Industrial Wastes" volumes are given in gallons per day if water-borne. If there are solid wastes alone or in conjunction with water discharges, the letter "S" appears in the column headed "Solids." The types of industry generating these wastes are indicated by the numbers under "Industrial Activity Codes." These are interpreted on the code sheet.

9. "Notification," if any, relates to the type and most recent date prior to January 1, 1961, of a notification to the installation, issued by a representative of a governmental department, commission, bureau, board, or other legally constituted entity that a pollution problem exists in relation to that specific installation. An interpretation of the type code is given on the code sheet. The dates, if any apply, are given in the date columns.

Issuances of the Inventory

The reported data are issued in three types of listings and 58 volumes, as follows:

(1). Volumes 1-53 inclusive cover all reports for each of the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Listings are alphabetical by county and by city within each county. Where no city applies, the data are shown at the end of each county. No data on military installations appear in the volumes for Alaska, Hawaii, Puerto Rico and the Virgin Islands.

(2). Volumes 54-57 inclusive are agency listings covering, respectively:

U. S. Department of Agriculture - Volume 54

U. S. Department of Defense (classified confidential) - Volume 55

U. S. Departments of Commerce, Interior, Justice, Post Office, State, Treasury, and Health, Education and Welfare - Volume 56

Independent Agencies of the U. S. Government - Volume 57

These agency listings show the reports alphabetically by State and by city within each State. Where no city applies, the data are shown by county at the end of the State.

(3). Volume 58 contains Department of Defense (classified confidential) reports for Alaska, Hawaii, Puerto Rico, and the Virgin Islands. The listings in this volume are arranged in the same manner as in Volumes 1-53.

ACKNOWLEDGMENT

The Department of Health, Education, and Welfare and the General Services Administration gratefully acknowledge the fine cooperation extended by all departments and agencies in completing this report and, most particularly, that of the Bureau of the Census of the Department of Commerce. The Bureau of the Census processed the data furnished by all departments and agencies.

INVENTORY OF WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS KEY TO CODES

DESCRIPTION	
CARD NUMBER	DESIGNATION
0	Installation Name, location & control number.
1	Public utility sewer system receiving wastes.
2	Surface water body receiving wastes.
3	To ground via septic tanks & subsurface drainage fields; cesspools; privy vaults; chemical toilets; lagoons, stabilization ponds & filters w/out discharge to surface body of water; deep wells; & spray or irrigation of land of reporting entity, etc.
4	Transferred to other users for cooling purposes &/or irrigation of land not within the reporting entity.

ACTIVITY	
CODE NUMBER	DESIGNATION
1	Federal activity generates all or major portion of wastes.
2	Non-federal activity generates all or major portion of wastes.

POPULATION SIZE	
CODE NUMBER	Total number of persons in reporting area during a 24-hr. day of normal operations.
1	1 - 50
2	51 - 100
3	101 - 500
4	501 - 1000
5	1001 - 2500
6	2501 - 5000
7	5001 - 10,000
8	over 10,000

SEWAGE - PERSONS
The letter "P" entered in the "Sewage-Persons" column denotes that non-water-carried fecal wastes are being generated. The figure entered in the "Sewage-Volume-Gallons Per Day" column to the immediate left of the letter "P" indicates the number of people who are generating the solid wastes. There is no indication of the quantity of solid wastes being generated. When no "P" appears in the "Persons" column, the figure in the "Sewage-Volume-Gallons Per Day" column indicates the gallons per day of liquid sewage which is generated.

INDUSTRIAL WASTE - SOLIDS
The letter "S" entered in the "Industrial Wastes-Solids" column denotes that solid industrial wastes are being generated. There is no indication of the quantity of solid wastes being generated. When a figure appears in the "Industrial Waste-Volume-Gallons Per Day" column immediately to the left of an "S", the figure represents the gallons of liquid industrial wastes generated per day.

INDUSTRIAL ACTIVITY CODES	
CODE NUMBER	DESIGNATION
10	Metal mining
11	Anthracite, bituminous coal & lignite mining
13	Crude petroleum & natural gas extraction
14	Mining & quarrying of nonmetallic minerals, except fuels
18	Radioactive materials operations
20	Food & kindred products
22	Textile mill products
24	Lumber & wood products
26	Paper & allied products
28	Chemicals & allied products
29	Products of petroleum & coal
30	Rubber & rubber products
31	Leather & leather products
33	Primary metal industries
34	Fabricated metal products
35	Miscellaneous wastes including cooling water from mechanical equipment, run-off from vehicle & aircraft washing operations, spent solutions from engine cleaning & metal plating operations, boiler blow-down and condensate discharges from heating plants, overflow water from fish hatchery ponds, etc.

NOTIFICATION-TYPE	
CODE NUMBER	DESIGNATION
	Type of notification, if any, which has been received from an official source that existing waste water discharge practices may be responsible for creating a water pollution problem.
1	No notification received
2	Formal notice
3	Letter report
4	Verbal report

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
							NEBRASKA															
							ADAMS CO															
							HASTINGS															
							POST OFFICE															
							BUREAU OF FACILITIES															
1804	03378	14925	26	2280	001	0	POST OFFICE	1	2										1			
						1	HASTINGS CITY SEWER			210	0											
							DEFENSE															
							AIR FORCE															
5701	00000	11360	26	2280	001	0	HASTING AF STATION	1											1			
						3	GROUND			1,500	100											
							PROP WITHOUT CITY IDENT															
							DEFENSE															
							NAVY															
1701	22944	01468	26	9999	001	0	AMMUNITION DEPOT	1											1			
						2	BIG SANDY CREEK			20,400	100											
		3					6 COUNTY TOTAL			22,110												
							BOONE CO															
							ALBION															
							AGRICULTURE															
							SOIL CONSERVATION SER															
1229	10737	09275	26	0040	011	0	WORK UNIT	1	1										1			
						1	ALBION CITY SEWER			225	0											
							POST OFFICE															
							BUREAU OF FACILITIES															
1804	03034	20975	26	0040	011	0	POST OFFICE	1	1										1			
						1	ALBION CITY SEWER			150	0											
		2					4 COUNTY TOTAL			375												
							BOX BUTTE CO															
							ALLIANCE															
							POST OFFICE															
							BUREAU OF FACILITIES															
1804	03254	14908	26	0080	013	0	POST OFFICE	1	1										1			
						1	ALLIANCE CITY SEWER			557	0											
		1					2 COUNTY TOTAL			557												
							BUFFALO CO															
							KEARNEY															
							POST OFFICE															
							BUREAU OF FACILITIES															
1804	03000	14928	26	2680	019	0	POST OFFICE	1	1										1			
						1	KEARNEY CITY SEWER			432	0											
							DEFENSE															
							ARMY															
2101	20468	19239	26	2680	019	0	NAT GUARD FACILITY	1											1			
						3	GROUND			50P	0											
		2					4 COUNTY TOTAL			432												
										50P												
							BUTLER CO															
							DAVID CITY															
							POST OFFICE															
							BUREAU OF FACILITIES															
1804	03076	14920	26	1380	023	0	POST OFFICE	1	1										1			
						1	DAVID CITY SEWER			100	0											
		1					2 COUNTY TOTAL			100												
							CASS CO															
							LOUISVILLE															
							DEFENSE															
							ARMY															
2101	22119	17829	26	2910	025	0	NIKE OFFUTT AFB SITE 60	1											1			
						3	GROUND			4,001	100											
2101	22119	19134	26	2910	025	0	NIKE OFFUTT AFB SITE 60	1											1			
						3	GROUND			1,350	100											
						3	GROUND			8P	100											
2101	00000	19808	26	2910	025	0	LSD HSG MIL NO ADD AVAIL	1											1			
						1	LOUISVILLE CITY SEWER			1,800	0											
							PLATTSMOUTH															
							POST OFFICE															
							BUREAU OF FACILITIES															
1804	03191	14940	26	3920	025	0	POST OFFICE	1	1										1			
						1	PLATTSMOUTH CITY SEWER			200	0											
							DEFENSE															
							ARMY															
2101	00000	19816	26	3920	025	0	LSD HSG MIL-NO ADD AVAIL	1											1			
						1	PLATTSMOUTH CITY SEWER			3,800	0											

GSA FORM 7410C
MARCH 1961

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DAY	YR.
							DEFENSE																
							CORPS OF ENG CIVIL																
9601	00000	18543	26	3920	025	0	ENG CORPS-LAUNCH	1												1			
						3	GROUND				2P	100											
9601	00000	18544	26	3920	025	0	ENG CORPS-PROJECT OFFICE	1												1			
						3	GROUND				250	100											
		7					15 COUNTY TOTAL				11,401												
											10P												
							CEDAR CO																
							PROP WITHOUT CITY IDENT																
							DEFENSE																
							CORPS OF ENG CIVIL																
							GAVINS PT DAM & RES																
9601	10087	18548	26	9999	027	0	GAVINS PT DAM REC AREA	1												1			
						3	GROUND				2,000P	0											
9601	10087	18549	26	9999	027	0	GAVINS POINT POWERHOUSE	1												1			
						3	GROUND				6,700	100											
		2					4 COUNTY TOTAL				6,700												
											2,000P												
							CHASE CO																
							ENDERS																
							INTERIOR																
							BUR OF RECLAMATION																
1417	06970	10455	26	1735	029	0	ENDERS DAM RESIDENCE	1	1											1			
						3	GROUND				200	100											
							IMPERIAL																
							FEDERAL AVIATION AGENCY																
6901	00000	13044	26	2580	029	0	MUN AIRPORT NAV FAC	1	1											1			
						1	IMPERIAL AIRPORT SEWER				250	0											
		2					4 COUNTY TOTAL				450												
							CHERRY CO																
							VALENTINE																
							INTERIOR																
							FISH AND WILDLIFE SERV																
1413	09183	09865	26	4960	031	0	FT NIOBRARA NAT WL REF	1	2										20	1			
						2	NIOBRARA RIVER				650	0	300	S	0	0							
						3	GROUND				67P	0											
1413	09287	09862	26	4960	031	0	PELICAN LAKE SUB HQ	1	1											1			
						3	GROUND				250	100											
1413	09287	09863	26	4960	031	0	PONY LAKE SUB HQ	1	1											1			
						3	GROUND				100	100											
1413	09287	09864	26	4960	031	0	VALENTINE NAT WILDL REF	1	1											1			
						3	GROUND				250	100											
						3	GROUND				2P	0											
							BUR OF RECLAMATION																
1417	06870	10465	26	4960	031	0	SANDHILLS DIVISION	1	2											1			
						1	VALENTINE CITY SEWER				1,000	0											
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03400	14948	26	4960	031	0	POST OFFICE	1	1											1			
						1	VALENTINE CITY SEWER				100	0											
							PROP WITHOUT CITY IDENT																
							AGRICULTURE																
							FOREST SERVICE																
							NEBRASKA NAT FOREST																
1226	07524	03827	26	9999	031	0	NIOBRARA RAN STA OFF	1	1											1			
						3	GROUND				15	100											
1226	07524	03828	26	9999	031	0	NIOBRARA TRAILERS	1	1											1			
						3	GROUND				35	100											
1226	07524	03829	26	9999	031	0	NIOBRARA DWELLING	1	1											1			
						3	GROUND				75	100											
		9					20 COUNTY TOTAL				2,475		300										
											69P												
							CHEYENNE CO																
							SIDNEY																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03033	14945	26	4430	033	0	POST OFFICE	1	1											1			
						1	SIDNEY CITY SEWER				40	0											
							DEFENSE																
							ARMY																
2101	20848	17825	26	4430	033	0	SIOUX ORD DEPOT-GEN SPLY	1												1			
						3	GROUND				2,000	100											
2101	20848	19240	26	4430	033	0	SIOUX ORD DEPOT-ADM	1												1			
						2	UNNAMED DRY RUN				300,000	100											

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
2101	20448	19241	26	4430	033	0	SIOUX ORD DEPOT-WORKSHOP	1									39			1			
						3	GROUND			10,000		100	100,000		0	0							
							FEDERAL AVIATION AGENCY																
6901	43574	13051	26	4430	033	0	MUN AIRPORT NAV FAC	1	1											1			
						1	SIDNEY AIRPORT SEWER			223		0											
		5					10 COUNTY TOTAL			312,265			100,000										
							CLAY CO																
							PROP WITHOUT CITY IDENT																
							DEFENSE																
							NAVY																
1701	22944	20637	26	9999	035	0	AMMUNITION DEPOT	1									39			1			
						2	BIG SANDY CREEK						97,000		100	5							
		1					2 COUNTY TOTAL						97,000										
							COLFAX CO																
							SCHUYLER																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03189	14942	26	4320	037	0	POST OFFICE	1	1											1			
						1	SCHUYLER CITY SEWER			60		0											
		1					2 COUNTY TOTAL			60													
							CUSTER CO																
							BROKEN BOW																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03081	14914	26	0720	041	0	POST OFFICE	1	1											1			
						1	BROKEN BOW CITY SEWER			135		0											
							SARGENT																
							INTERIOR																
							BUR OF RECLAMATION																
1417	06970	10462	26	4300	041	0	SARGENT HDQRS	2	1											1			
						1	SARGENT CITY SEWER			150		0											
							PROP WITHOUT CITY IDENT																
							INTERIOR																
							BUR OF RECLAMATION																
1417	06970	10466	26	9999	041	0	MILBURN DIV DAM	2	1											1			
						3	GROUND			50		100											
		3					6 COUNTY TOTAL			335													
							DAWES CO																
							CHADRON																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03080	14916	26	0960	045	0	POST OFFICE	1	1											1			
						1	CHADRON CITY SEWER			85		0											
							FEDERAL AVIATION AGENCY																
6901	00000	13042	26	0960	045	0	CHADRON AIRPORT NAV FAC	1	1											1			
						1	CHADRON AIRPORT SEWER			275		0											
							CRAWFORD																
							AGRICULTURE																
							AGR RESEARCH SERVICE																
1212	08936	07824	26	1220	045	0	BEEF CATTLE RESEARCH STA	1	1											1			
						2	WHITE RIVER			800		100											
							INTERIOR																
							FISH AND WILDLIFE SERV																
1413	09217	09859	26	1220	045	0	CRAWFORD NAT FISH HAT	1	1								39			1			
						2	WHITE RIVER						935,000		0	0							
						3	GROUND			300		100											
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03078	14918	26	1220	045	0	POST OFFICE	1	1											1			
						1	CRAWFORD CITY SEWER			200		0											
		5					11 COUNTY TOTAL			1,660			935,000										
							DAWSON CO																
							LEXINGTON																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03038	14929	26	2810	047	0	POST OFFICE	1	1											1			
						1	LEXINGTON CITY SEWER			2,500		0											
							2 COUNTY TOTAL			2,500													

GSA FORM 7-BC
MARCH 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
							DODGE CO																
							FREMONT																
							DEFENSE																
							NAVY																
1701	23826	01503	26	1900	053	0	RES ELECTRONIC FACILITY	1												1			
						1	FREMONT CITY SEWER			100		0											
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03073	20976	26	1900	053	0	POST OFFICE	1	1											1			
						1	FREMONT CITY SEWER			1,800		0											
							HOOPER																
							DEFENSE																
							AIR FORCE																
5701	25086	08956	26	2460	053	0	HOOPER IONOSPHERIC SITE	1												1			
						3	GROUND			10,750		100											
		3					6 COUNTY TOTAL			12,650													
							DOUGLAS CO																
							BENSON																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03195	14912	26	0530	055	0	POST OFFICE BENSON STA	1	1											1			
						1	OMAHA CITY SEWER			125		0											
							ELKHORN																
							DEFENSE																
							AIR FORCE																
5701	24666	08964	26	1660	055	0	OFFUTT AFB COMM ANNEX 2	1												1			
						3	GROUND			5,000		100											
							OMAHA																
							DEFENSE																
							NAVY																
1701	00000	01493	26	3620	055	0	RECRUITING STATION	1												1			
						1	OMAHA CITY SEWER			300		0											
1701	22962	01483	26	3620	055	0	PERSONNEL CENTER	1												1			
						1	OMAHA CITY SEWER			44,482		0											
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00801	14936	26	3620	055	0	POST OFFICE GARAGE	1	1											1			
						1	OMAHA CITY SEWER			1,275		0											
							DEFENSE																
							ARMY																
2101	00000	19809	26	3620	055	0	LSD HSG MIL 660 S 68TH	1												1			
						1	OMAHA MET UTIL DIST SEW			400		0											
2101	00000	19810	26	3620	055	0	LSD HSG MIL 8328 GRAND	1												1			
						1	OMAHA MET UTIL DIST SEW			600		0											
2101	00000	19811	26	3620	055	0	LSD HSG MIL 7030 HAMILTON	1												1			
						1	OMAHA MET UTIL DIST SEW			200		0											
2101	00000	19812	26	3620	055	0	LSD HSG MIL 5112 DODGE	1												1			
						1	OMAHA MET UTIL DIST SEW			600		0											
2101	00000	19813	26	3620	055	0	LSD HSG MIL 3402 N 82ND	1												1			
						1	OMAHA MET UTIL DIST SEW			600		0											
2101	00000	19814	26	3620	055	0	LSD HSG MIL 3009 S 87TH	1												1			
						1	OMAHA MET UTIL DIST SEW			400		0											
2101	00000	20809	26	3620	055	0	LSD HSG MIL 5 HOUSES	1												1			
						1	OMAHA CITY SEWER			1,800		0											
2101	00000	20810	26	3620	055	0	LSD HSG MIL 3 HOUSES	1												1			
						1	OMAHA CITY SEWER			1,500		0											
2101	00000	20811	26	3620	055	0	LSD HSG MIL 7 HOUSES	1												1			
						1	OMAHA CITY SEWER			3,300		0											
2101	00000	20812	26	3620	055	0	LSD HSG MIL 5 HOUSES	1												1			
						1	OMAHA CITY SEWER			2,200		0											
2101	00000	20813	26	3620	055	0	LSD HSG MIL 8 HOUSES	1												1			
						1	OMAHA CITY SEWER			3,400		0											
2101	00000	20814	26	3620	055	0	LSD HSG MIL 4 HOUSES	1												1			
						1	OMAHA CITY SEWER			1,300		0											
2101	00000	20815	26	3620	055	0	LSD HSG MIL 4 HOUSES	1												1			
						1	OMAHA CITY SEWER			1,500		0											
2101	00000	20817	26	3620	055	0	LSD HSG MIL 3 HOUSES	1												1			
						1	OMAHA CITY SEWER			1,400		0											
2101	20465	19135	26	3620	055	0	USAR CENTER SUBDEPOT	1												1			
						1	OMAHA CITY SEWER			698		0											
2101	20670	17831	26	3620	055	0	USAR CENTER	1												1			
						1	OMAHA CITY SEWER			650		0											
2101	80627	20816	26	3620	055	0	LIN OFFUTT DA-HOUSING	1												1			
						1	OMAHA CITY SEWER			1,100		0											
							VETERANS ADMINISTRATION																
3601	10315	00091	26	3620	055	0	V A HOSPITAL	1	4											1			
						1	OMAHA CITY SEWER			81,000		0											

GSA FORM 748C
MARCH 1961

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT CODUNG				TYPE	DATE MO.	DATE DAY	DATE YR.
							GENERAL SERVICES ADMIN																
4706	03433	12340	26	3620	055	0	POST OFFICE BUILDING	1	4											1			
						1	OMAHA CITY SEWER			7,230		0											
4706	03434	12338	26	3620	055	0	FEDERAL BUILDING	1	5											1			
						1	OMAHA CITY SEWER			26,828		0											
4706	03445	12339	26	3620	055	0	FEDERAL OFFICE BUILDING	1	4											1			
						1	OMAHA CITY SEWER			11,293		0											
4706	03448	12341	26	3620	055	0	SOUTH OMAHA POST OFFICE	1	2											1			
						1	OMAHA CITY SEWER			2,716		0											
4706	04291	12337	26	3620	055	0	ENGINEERS BUILDING	1	3											1			
						1	OMAHA CITY SEWER			3,190		0											
							DEFENSE																
							AIR FORCE																
5701	25011	08948	26	3620	055	0	OMAHA AF STATION	1												1			
						3	GROUND			18,000		100											
							FEDERAL AVIATION AGENCY																
6901	43569	13047	26	3620	055	0	OMAHA AIRPORT AD BLDG	1	1											1			
						1	AIRPT TO OMAHA SEWER			1,050		0											
							DEFENSE																
							CORPS OF ENG CIVIL																
9601	00000	18540	26	3620	055	0	ENG CORPS-DREDGE LEWIS	1												1			
						2	MISSOURI RIVER			800		100											
9601	09894	18542	26	3620	055	0	ENG CORPS-MO RIV DIV LAB	1											39	1			
						1	OMAHA CITY SEWER			2,700		0	3,000		0	50							
9601	09895	18541	26	3620	055	0	FLORENCE BOAT YARD	1												1			
						2	MISSOURI RIVER			1,000		100											
		33					66 COUNTY TOTAL			228,635			3,000										
							FILLMORE CO																
							GENEVA																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03072	14923	26	1970	059	0	POST OFFICE	1	1											1			
						1	GENEVA CITY SEWER			136		0											
		1					2 COUNTY TOTAL			136													
							FRONTIER CO																
							PROP WITHOUT CITY IDENT																
							INTERIOR																
							BUR OF RECLAMATION																
1417	06970	10467	26	9999	063	0	MEDICINE CREEK DAM RES	1	1											1			
						3	GROUND			200		100											
		1					2 COUNTY TOTAL			200													
							FURNAS CO																
							CAMBRIDGE																
							INTERIOR																
							BUR OF RECLAMATION																
1417	06970	10454	26	0870	065	0	F-C IRRIG DIST OFFICE	2	1											1			
						1	CAMBRIDGE CITY SEWER			150		0											
		1					2 COUNTY TOTAL			150													
							GAGE CO																
							BEATRICE																
							INTERIOR																
							NATIONAL PARK SERVICE																
1414	07080	11765	26	0390	067	0	HOMESTEAD NATL MON	1	2											1			
						3	GROUND			200		100											
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03083	14911	26	0390	067	0	POST OFFICE	1	1											1			
						1	BEATRICE CITY SEWER			628		0											
		2					4 COUNTY TOTAL			828													
							GARDEN CO																
							PROP WITHOUT CITY IDENT																
							INTERIOR																
							FISH AND WILDLIFE SERV																
1413	09237	09866	26	9999	069	0	CRESCENT LAKE N WILD RF	1	1											1			
						3	GROUND			600		0											
		1					2 COUNTY TOTAL			600													
							HALL CO																
							GRAND ISLAND																
							INTERIOR																
							BUR OF RECLAMATION																
1417	06970	10457	26	2090	079	0	GRAND ISLAND HDQRS	1	3											1			
						1	GRAND ISLAND CITY SEWER			3,000		0											

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GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SEWAGE	PERCENT TREATED	PERCENT COOLING				TYPE	BASE MO.	BASE DAY	BASE YR.
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	09071	14924	26	2090	079	0	POST OFF & COURTHOUSE	1	2											1			
						1	GRAND ISLAND CITY SEWER			1,200		0											
							FEDERAL COMM COM																
2701	05082	00518	26	2090	079	0	GRAND ISLAND MON STA	1	1											1			
						3	GROUND			150		100											
							VETERANS ADMINISTRATION																
3601	10278	00089	26	2090	079	0	V A HOSPITAL	1	3											1			
						1	GRAND ISLAND CITY SEWER			85,000		0											
							GENERAL SERVICES ADMIN																
4706	00000	20331	26	2090	079	0	BUREAU OF RECLAMATION	1	2											1			
						1	MUN AIRPORT SEWER			2,500		0											
							FEDERAL AVIATION AGENCY																
6901	00000	13043	26	2090	079	0	GRAND IS AIRPT AD BLDG	1	1											1			
						1	GRAND ISLAND AIRPORT SEW			400		0											
		6					12 COUNTY TOTAL			92,250													
							HAMILTON CO																
							AURORA																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03084	14910	26	0260	081	0	POST OFFICE	1	1											1			
						1	AURORA CITY SEWER			110		0											
		1					2 COUNTY TOTAL			110													
							HARLAN CO																
							REPUBLICAN CITY																
							DEFENSE																
							CORPS OF ENG CIVIL																
							HARLAN COUNTY RESERVOIR																
9601	09893	20405	26	4110	083	0	CHANNEL FISHING AREA	1												1			
						3	GROUND			40P		0											
9601	09893	20406	26	4110	083	0	ADMIN & TOWNSITE AREA	1												1			
						3	GROUND			3,000		100											
9601	09893	20407	26	4110	083	0	NORTH SHORE CONCESSION	2												1			
						3	GROUND			1,200		100											
						3	GROUND			70P		0											
9601	09893	20408	26	4110	083	0	HI-POINT SHELTER	1												1			
						3	GROUND			100		100											
						3	GROUND			100P		0											
9601	09893	20409	26	4110	083	0	PATTERSON HARBOR	1												1			
						3	GROUND			200P		0											
9601	09893	20410	26	4110	083	0	METHODIST CREEK	1												1			
						3	GROUND			100P		0											
9601	09893	20411	26	4110	083	0	NOVE COVE	1												1			
						3	GROUND			50P		0											
9601	09893	20412	26	4110	083	0	SOUTH SHORE BEACH	1												1			
						3	GROUND			50P		0											
		8					18 COUNTY TOTAL			4,300													
										610P													
							HITCHCOCK CO																
							TRENTON																
							INTERIOR																
							BUR OF RECLAMATION																
1417	06970	10464	26	4880	087	0	TRENTON DAM RES & SHOP	1	1											1			
						3	GROUND			250		100											
		1					2 COUNTY TOTAL			250													
							HOLT CO																
							ONEILL																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03194	14937	26	3630	089	0	POST OFFICE	1	1											1			
						1	ONEILL CITY SEWER			75		0											
							FEDERAL AVIATION AGENCY																
6901	00000	13048	26	3630	089	0	ONEILL AIRPORT AD BLDG	1	1											1			
						1	ONEILL AIRPORT SEWER			50		0											
		2					4 COUNTY TOTAL			125													
							JEFFERSON CO																
							FAIRBURY																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03075	14921	26	1790	095	0	POST OFFICE	1	1											1			
						1	FAIRBURY CITY SEWER			453		0											
		1					2 COUNTY TOTAL			453													

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MARCH 1961

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOURCE	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
							JOHNSON CO																
							TECUMSEH																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03031	14947	26	4800	097	0	POST OFFICE	1	1											1			
						1	TECUMSEH CITY SEWER			175		0											
		1					2 COUNTY TOTAL			175													
							KEARNEY CO																
							MINDEN																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03024	14932	26	3240	099	0	POST OFFICE	1	1											1			
						1	MINDEN CITY SEWER			390		0											
		1					2 COUNTY TOTAL			390													
							KEITH CO																
							OGALLALA																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03196	14935	26	3600	101	0	POST OFFICE	1	1											1			
						1	OGALLALA CITY SEWER			233		0											
		1					2 COUNTY TOTAL			233													
							KNOX CO																
							CROFTON																
							DEFENSE																
							CORPS OF ENG CIVIL																
							GAVINS PT DAM & RES																
9601	10087	18533	26	1260	107	0	MILLER CREEK REC AREA	2												1			
						3	GROUND			55P		0											
9601	10087	18534	26	1260	107	0	BLOOMFIELD REC AREA	2												1			
						3	GROUND			120P		0											
9601	10087	18535	26	1260	107	0	WEIGAND RECREATION AREA	2												1			
						3	GROUND			600P		0											
9601	10087	18536	26	1260	107	0	DEEP WATER REC AREA	2												1			
						3	GROUND			20P		0											
							NIOBRARA																
							HEALTH ED AND WELFARE																
							PUBLIC HEALTH SERVICE																
7513	12680	00600	26	3460	107	0	INDIAN HEALTH STATION	1	1											1			
						3	GROUND			500		100											
							DEFENSE																
							CORPS OF ENG CIVIL																
9601	00000	20404	26	3460	107	0	NIOBRARA FERRY	2												1			
						3	GROUND			80		100											
9601	10087	18539	26	3460	107	0	RECREATION AREA	2												1			
						3	GROUND			300P		0											
							PROP WITHOUT CITY IDENT																
							DEFENSE																
							CORPS OF ENG CIVIL																
							GAVINS PT DAM & RES																
9601	10087	18550	26	9999	107	0	DEVILS NEST REC AREA	2												1			
						3	GROUND			20P		0											
9601	10087	18551	26	9999	107	0	KNOX RECREATION AREA	2												1			
						3	GROUND			20P		0											
9601	10087	18552	26	9999	107	0	SANTEE RECREATION AREA	2												1			
						3	GROUND			270P		0											
9601	10087	18553	26	9999	107	0	SOUTH SHORE REC AREA	2												1			
						3	GROUND			2,000P		0											
		11					22 COUNTY TOTAL			580													
										3,405P													
							LANCASTER CO																
							LINCOLN																
							AGRICULTURE																
							AGR RESEARCH SERVICE																
1212	12938	07933	26	2830	109	0	FORAGE INSECT LAB	1	1											1			
						1	LINCOLN CITY SEWAGE			120		0											
							DEFENSE																
							NAVY																
1701	23026	01554	26	2830	109	0	RESERVE TRAINING CENTER	1												1			
						1	LINCOLN CITY SEWER			670		0											
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00700	14930	26	2830	109	0	VEHICLE MAINT FACILITY	1	1											1			
						1	LINCOLN CITY SEWER			500		0											

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GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING		TYPE	DATE MO.	DAY	YR.
							DEFENSE														
							ARMY														
2101	00000	19802	26	2830	109	0	LSD HSG MIL 2676 S 9TH	1										1			
						1	LINCOLN CITY SEWER			200		0									
2101	00000	19803	26	2830	109	0	LSD HSG MIL 4502 L ST	1										1			
						1	LINCOLN CITY SEWER			400		0									
2101	00000	19804	26	2830	109	0	LSD HSG MIL 4625 HIGH	1										1			
						1	LINCOLN CITY SEWER			500		0									
2101	00000	19805	26	2830	109	0	LSD HSG MIL 7210 KEARNEY	1										1			
						1	LINCOLN CITY SEWER			300		0									
2101	00000	19806	26	2830	109	0	LSD HSG MIL 611 E ELDORA	1										1			
						1	LINCOLN CITY SEWER			600		0									
2101	00000	19807	26	2830	109	0	LSD HSG MIL 2101 N 27TH	1										1			
						1	LINCOLN CITY SEWER			400		0									
2101	00000	20807	26	2830	109	0	LSD HSG MIL 16 HOUSES	1										1			
						1	LINCOLN CITY SEWER			5,800		0									
2101	00000	20808	26	2830	109	0	LSD HSG MIL 2 HOUSES	1										1			
						1	LINCOLN CITY SEWER			600		0									
2101	20514	17830	26	2830	109	0	USAR CENTER	1										1			
						1	LINCOLN CITY SEWER			266		0									
							VETERANS ADMINISTRATION														
3601	10296	00090	26	2830	109	0	V A HOSPITAL	1	4									1			
						1	LINCOLN CITY SEWER			50,000		0									
							GENERAL SERVICES ADMIN														
4706	11167	12335	26	2830	109	0	POST OFF & COURTHOUSE	1	3									1			
						1	LINCOLN CITY SEWER			6,000		0									
							DEFENSE														
							AIR FORCE														
5701	24187	09028	26	2830	109	0	LINCOLN AF BASE	1									39	1			
						1	LINCOLN CITY SEWER			731,000		0									
						3	GROUND						1,000		0	0					
							FEDERAL AVIATION AGENCY														
6901	43566	13045	26	2830	109	0	UNION AIRPORT NAV FAC	1	1									1			
						1	UNION AIRPORT SEWER			400		0									
							PROP WITHOUT CITY IDENT														
							DEFENSE														
							ARMY														
2101	00000	19819	26	9999	109	0	LSD HSG MIL NO ADD AVAIL	1										1			
						3	GROUND			300		100									
2101	22116	17827	26	9999	109	0	NIKE LINCOLN AFB SITE 1	1										1			
						3	GROUND			3,523		100									
2101	22116	19136	26	9999	109	0	NIKE LINCOLN AFB SITE 01	1										1			
						3	GROUND			1,350		100									
						3	GROUND			8P		100									
2101	22117	17828	26	9999	109	0	NIKE LINCOLN AFB SITE 50	1										1			
						3	GROUND			3,808		100									
2101	22117	19137	26	9999	109	0	NIKE LINCOLN AFB SITE 50	1										1			
						3	GROUND			1,350		100									
						3	GROUND			8P		100									
		21					45 COUNTY TOTAL			808,087			1,000								
										16P											
							LINCOLN CO														
							MAXWELL														
							DEFENSE														
							ARMY														
2101	20559	17826	26	3110	111	0	FORT MCPHERSON NATL CEM	1										1			
						3	GROUND			900		100									
							NORTH PLATTE														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	03395	14934	26	3520	111	0	POST OFF & COURTHOUSE	1	2									1			
						1	NORTH PLATTE CITY SEWER			1,200		0									
							FEDERAL AVIATION AGENCY														
6901	43568	13046	26	3520	111	0	N PLATTE AIRPT AD BLDG	1	1									1			
						1	N PLATTE AIRPORT SEWER			375		0									
		3					6 COUNTY TOTAL			2,475											
							MADISON CO														
							NORFOLK														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	03022	14933	26	3480	119	0	POST OFFICE	1	2									1			
						1	NORFOLK CITY SEWER			538		0									
							GENERAL SERVICES ADMIN														
4706	13200	12336	26	3480	119	0	POST OFFICE	1	2									1			
						1	NORFOLK CITY SEWER			538		0									
		2					4 COUNTY TOTAL			1,076											

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GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING		TYPE	DATE MO.	DAY	YR.
							MERRICK CO														
							CENTRAL CITY														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	03388	14915	26	0940	121	0	POST OFFICE	1	1									1			
						1	CENTRAL CITY SEWER			110		0									
		1					2 COUNTY TOTAL			110											
							NEMAHA CO														
							AUBURN														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	03085	14909	26	0250	127	0	POST OFFICE	1	1									1			
						1	AUBURN CITY SEWER			210		0									
							BROWNVILLE														
							DEFENSE														
							CORPS OF ENG CIVIL														
9601	00000	18531	26	0730	127	0	PROJECT OFFICE	1										1			
						3	GROUND				6P	0									
9601	00000	18532	26	0730	127	0	ENG CORPS-LAUNCH	1										1			
						3	GROUND				2P	100									
		3					6 COUNTY TOTAL			210											
											8P										
							NUCKOLLS CO														
							SUPERIOR														
							INTERIOR														
							BUR OF RECLAMATION														
1417	06970	10463	26	4690	129	0	SUPERIOR RES OFF & SHOP	1	1									1			
						1	SUPERIOR CITY SEWER			1,800		0									
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	03032	14946	26	4690	129	0	POST OFFICE	1	1									1			
						1	SUPERIOR CITY SEWER			350		0									
		2					4 COUNTY TOTAL			2,150											
							OTOE CO														
							NEBRASKA CITY														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	03023	20977	26	3360	131	0	POST OFFICE	1	1									1			
						1	NEBRASKA CITY SEWER			640		0									
							DEFENSE														
							CORPS OF ENG CIVIL														
9601	00000	18538	26	3360	131	0	ENG CORPS-LAUNCH	1										1			
						3	GROUND				2P	100									
9601	09892	18537	26	3360	131	0	ENG CORPS-REPAIR GARAGE	1										1			
						3	GROUND				60	100									
		3					6 COUNTY TOTAL			700											
											2P										
							PAWNEE CO														
							PAWNEE CITY														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	03192	14939	26	3810	133	0	POST OFFICE	1	1									1			
						1	PAWNEE CITY SEWER			137		0									
							FEDERAL AVIATION AGENCY														
6901	00000	13049	26	3810	133	0	BARBER SHOP BLDG FLD OFF	1	1									1			
						1	PAWNEE CITY SEWER			75		0									
		2					4 COUNTY TOTAL			212											
							PHELPS CO														
							HOLDREGE														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	03001	14927	26	2430	137	0	POST OFFICE	1	1									1			
						1	HOLDREGE CITY SEWER			160		0									
		1					2 COUNTY TOTAL			160											
							PLATTE CO														
							COLUMBUS														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	03079	14917	26	1100	141	0	POST OFFICE	1	2									1			
						1	COLUMBUS CITY SEWER			2,500		0									
		1					2 COUNTY TOTAL			2,500											

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING		TYPE	DATE MO.	DAY	YR.
							RED WILLOW CO													
							MCCOOK													
							INTERIOR													
							BUR OF RECLAMATION													
1417	06970	10460	26	2970	145	0	MCCOOK HEADQUARTERS	1	3								1			
						1	MCCOOK CITY SEWER			8,000	0									
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	03025	14931	26	2970	145	0	POST OFFICE	1	2								1			
						1	MCCOOK CITY SEWER			235	0									
		2					4 COUNTY TOTAL			8,235										
							RICHARDSON CO													
							FALLS CITY													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	03074	14922	26	1820	147	0	POST OFFICE	1	1								1			
						1	FALLS CITY SEWER			200	0									
		1					2 COUNTY TOTAL			200										
							SALINE CO													
							CRETE													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	03077	14919	26	1250	151	0	POST OFFICE	1	1								1			
						1	CRETE CITY SEWER			100	0									
							DEFENSE													
							ARMY													
2101	00000	19799	26	1250	151	0	LEASED HSG MIL RFD #1	1									1			
						3	GROUND			400	100									
2101	00000	19800	26	1250	151	0	LSD HSG MIL NO ADD AVAIL	1									1			
						1	CRETE CITY SEWER			8,900	0									
2101	00000	19801	26	1250	151	0	LEASED HSG MIL RFD #1	1									1			
						3	GROUND			300	100									
		4					8 COUNTY TOTAL			9,700										
							SARPY CO													
							BELLEVUE													
							DEFENSE													
							AIR FORCE													
5701	00000	11358	26	0460	153	0	OFFUTT AFB-MSL SQ NC FAC	1									1			
						3	GROUND			50,000	100									
							OFFUTT AIR FORCE BASE													
							DEFENSE													
							AIR FORCE													
5701	24648	08946	26	3595	153	0	OFFUTT AIR FORCE BASE	1									1			
						2	PAPPIO CREEK			1,000,000	100									
5701	24648	08968	26	3595	153	0	OFFUTT AF BASE-BLDG 68	1									1			
						2	PAPIO CREEK			500	100									
5701	24648	08969	26	3595	153	0	OFFUTT AFB-LAKE PAVILLION	1									1			
						3	GROUND			1,500	100									
							PAPILLION													
							DEFENSE													
							ARMY													
2101	00000	19815	26	3800	153	0	LSD HSG MIL NO ADD AVAIL	1									1			
						1	PAPILLION CITY SEWER			1,900	0									
							SPRINGFIELD													
							DEFENSE													
							ARMY													
2101	00000	19817	26	4520	153	0	LEASED HSG MIL HWY #50	1									1			
						3	GROUND			500	100									
2101	00000	19818	26	4520	153	0	LSD HSG MIL NO ADD AVAIL	1									1			
						1	SPRINGFIELD CITY SEWER			1,000	0									
							PROP WITHOUT CITY IDENT													
							DEFENSE													
							ARMY													
2101	00000	19820	26	9999	153	0	LSD HSG MIL COOK & FERN	1									1			
						3	GROUND			900	100									
		8					16 COUNTY TOTAL			1,056,300										

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MARCH 1961

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE NO.	DATE DAY	DATE YR.
							SAUNDERS CO																
							ASHLAND																
							DEFENSE																
							ARMY																
2101	20043	17832	26	0210	155	0	NAT GUARD FACILITY	1												1			
						2	PLATTE RIVER			100		0											
						3	GROUND			20	P	0											
						3	GROUND			300		100											
							CERESCO																
							DEFENSE																
							ARMY																
2101	00000	19798	26	0950	155	0	LSD MSG MIL NO ADD AVAIL	1												1			
						1	CERESCO CITY SEWER			1,400		0											
							MEAD																
							DEFENSE																
							AIR FORCE																
5701	24665	08967	26	3130	155	0	OFFUTT AFB-MSL SITE 1	1												1			
						3	GROUND			15,000		100											
5701	25551	11359	26	3130	155	0	OFFUTT AFB-MEAD ORD PLANT	1												1			
						2	JOHNSON CREEK			120,000		100											
							WAHOO																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03097	14949	26	5050	155	0	POST OFFICE	1	1											1			
						1	WAHOO CITY SEWER			125		0											
		5					12 COUNTY TOTAL			136,925													
										20	P												
							SCOTTS BLUFF CO																
							GERING																
							INTERIOR																
							NATIONAL PARK SERVICE																
1414	07087	11766	26	1990	157	0	SCOTTS BLUFF NAT MON	1	2											1			
						3	GROUND			3,000		100											
							BUR OF RECLAMATION																
1417	06977	10456	26	1990	157	0	GERING SUBSTATION	1	1											1			
						1	GERING CITY SEWER			250		0	500		0	100							
							GENERAL SERVICES ADMIN																
4706	11819	12334	26	1990	157	0	POST OFFICE	1	1											1			
						1	GERING CITY SEWER			200		0											
						3	GROUND			50		0											
							SCOTTSBLUFF																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03188	14943	26	4340	157	0	POST OFFICE	1	2											1			
						1	SCOTTSBLUFF CITY SEWER			250		0											
							FEDERAL AVIATION AGENCY																
6901	00000	13050	26	4340	157	0	SCOTTSBLUFF AD BLDG	1	1											1			
						1	SCOTTSBLUFF AIRPORT SEW			250		0											
		5					11 COUNTY TOTAL			4,000			500										
							SEWARD CO																
							SEWARD																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03187	14944	26	4370	159	0	POST OFFICE	1	1											1			
						1	SEWARD CITY SEWER			250		0											
		1					2 COUNTY TOTAL			250													
							SHERIDAN CO																
							HAY SPRINGS																
							INTERIOR																
							BUR OF RECLAMATION																
1417	06971	10459	26	2300	161	0	MIRAGE FLATS	2	1											1			
						3	GROUND			150		0											
		1					2 COUNTY TOTAL			150													
							THAYER CO																
							HEBRON																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03002	14926	26	2330	169	0	POST OFFICE	1	1											1			
						1	HEBRON CITY SEWER			200		0											
		1					2 COUNTY TOTAL			200													

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MARCH 1961

OSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
							THOMAS CO															
							HALSEY															
							AGRICULTURE															
							FOREST SERVICE															
							NEBRASKA NAT FOREST															
1226	07524	08019	26	2205	171	0	BESSEY OFFICE	1	1										1			
						3	GROUND			50	100											
1226	07524	08020	26	2205	171	0	TENT & TRAILERS AREA	1	1										1			
						3	GROUND			50	100											
1226	07524	08021	26	2205	171	0	BESSEY SWIMMING POOL	1	2										1			
						3	GROUND			150	100											
1226	07524	08022	26	2205	171	0	BESSEY CAMPGROUND	1	1										1			
						3	GROUND			60	100											
1226	07524	08023	26	2205	171	0	FOREMAN DWELLING	1	1										1			
						3	GROUND			100	100											
1226	07524	08024	26	2205	171	0	PACKING SHED	1	1										1			
						3	GROUND			50	100											
1226	07524	08025	26	2205	171	0	MECHANIC DWELLING	1	1										1			
						3	GROUND			150	100											
1226	07524	08026	26	2205	171	0	ASST DWELLING #2	1	1										1			
						3	GROUND			150	100											
1226	07524	08027	26	2205	171	0	ASST DWELLING #1	1	1										1			
						3	GROUND			75	100											
1226	07524	08028	26	2205	171	0	VISITING OFFICERS QTRS	1	1										1			
						3	GROUND			50	100											
1226	07524	08029	26	2205	171	0	NURSERYMAN DWELLING	1	1										1			
						3	GROUND			150	100											
1226	07524	08030	26	2205	171	0	CREWS QUARTERS	1	1										1			
						3	GROUND			100	100											
1226	07524	08031	26	2205	171	0	DISTRICT RANGER DWELL	1	1										1			
						3	GROUND			175	100											
1226	07524	08032	26	2205	171	0	COLD STORAGE	1	1										1			
						3	GROUND			25	100											
		14					28 COUNTY TOTAL			1,335												
							THURSTON CO															
							MACY															
							HEALTH ED AND WELFARE															
							PUBLIC HEALTH SERVICE															
7513	12666	00599	26	3005	173	0	INDIAN HEALTH HOSPITAL	1	1										1			
						1	BUR INDIAN AFFAIRS SEW			200	0											
							WINNEBAGO															
							INTERIOR															
							BUR OF INDIAN AFFAIRS															
1415	09015	09465	26	5260	173	0	WINNEBAGO AGENCY	1	3										1			
						2	BRANCH OF OMAHA CREEK			8,000	100											
							HEALTH ED AND WELFARE															
							PUBLIC HEALTH SERVICE															
7513	11506	00601	26	5260	173	0	INDIAN HOSPITAL	1	3										1			
						1	WINNEBAGO CITY SEWER			15,000	0											
		3					6 COUNTY TOTAL			23,200												
							VALLEY CO															
							ORD															
							POST OFFICE															
							BUREAU OF FACILITIES															
1804	03193	14938	26	3660	175	0	POST OFFICE	1	1										1			
						1	ORD CITY SEWER			233	0											
		1					2 COUNTY TOTAL			233												
							WASHINGTON CO															
							ARLINGTON															
							DEFENSE															
							AIR FORCE															
5701	25375	08966	26	0180	177	0	OFFUTT AFB-MSL SITE 2	1											1			
						3	GROUND			15,000	100											
							BLAIR															
							POST OFFICE															
							BUREAU OF FACILITIES															
1804	03082	14913	26	0580	177	0	POST OFFICE	1	1										1			
						1	BLAIR CITY SEWER			100	0											
		2					4 COUNTY TOTAL			15,100												

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOURCE	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
							WAYNE CO																
							WAYNE																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03030	20978	26	5150	179	0	POST OFFICE	1	1											1			
						1	WAYNE CITY SEWER			120		0											
		1					2 COUNTY TOTAL			120													
							WEBSTER CO																
							BLUE HILL																
							AGRICULTURE																
							AGR RESEARCH SERVICE																
1212	07333	07829	26	0610	181	0	AGRI EXPERIMENT STA	1	1											1			
						3	GROUND			450		100											
							GUIDE ROCK																
							INTERIOR																
							BUR OF RECLAMATION																
1417	06970	10458	26	2160	181	0	GUIDE ROCK RES	2	1											1			
						3	GROUND			100		100											
							RED CLOUD																
							INTERIOR																
							BUR OF RECLAMATION																
1417	06970	10461	26	4100	181	0	BOSTWICK IRRIG DIST OFF	2	1											1			
						1	RED CLOUD CITY SEWER			150		0											
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03190	14941	26	4100	181	0	POST OFFICE	1	1											1			
						1	RED CLOUD CITY SEWER			250		0											
		4					8 COUNTY TOTAL			950													
							YORK CO																
							YORK																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	03029	14950	26	5360	185	0	POST OFFICE	1	1											1			
						1	YORK CITY SEWER			500		0											
		1					2 COUNTY TOTAL			500													
		213					438 STATE TOTAL			2,778,563			1,136,800										
										6,190P													

GSA FORM 748C
MARCH 1963

APPENDIX

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GENERAL SERVICES ADMINISTRATION
WASHINGTON 25, D. C.

March 14, 1961

GENERAL SERVICES ADMINISTRATION CIRCULAR NO. 232

TO : Heads of Federal Agencies

SUBJECT: Reports on Waste Water Disposal Practices at Federal Installations

1. Purpose. This circular prescribes (a) reports necessary for the compilation of an inventory of waste water disposal practices at Federal installations, both owned by and leased to the United States, as of December 31, 1960; and (b) forms with detailed instructions for the preparation and submission of these inventory reports to the General Services Administration by the reporting agencies.

2. Authority. The authority of the Surgeon General of the U. S. Public Health Service to prescribe an inventory of waste water disposal practices at Federal installations is based upon sections 4c and 9 of the Federal Water Pollution Control Act (33 U.S.C. 466 c and h).

The President in a memorandum dated May 13, 1960, requested the Secretary of Health, Education, and Welfare "to take the lead in making an inventory of the pollution control situation at Federal installations." The Deputy Assistant to the President in a letter dated May 18, 1960, to the Heads of all Federal agencies advised them of the President's instructions to the Secretary of Health, Education, and Welfare and stated that, "the President has asked that you provide such assistance as may be requested by the Secretary of Health, Education, and Welfare in making this inventory and in completing it promptly."

The Secretary of Health, Education, and Welfare in a memorandum of agreement dated January 4, 1961, requested that the General Services Administration assist the Public Health Service in compiling an inventory of waste water disposal practices at Federal installations.

3. Reporting Agency. A reporting agency, for the purpose of this inventory, is the same as the one reporting for the inventories of real property owned by and/or leased to the United States Government as prescribed in GSA Reg. 2-XI-201.01 and 2-XI-202.01.

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4. Coverage. The reports of waste water disposal practices prescribed by this circular shall cover all waste water generated by activities of the United States, from all real property owned by and leased to the Federal Government, including wholly owned Government corporations, in the fifty States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Reports shall also cover waste water from (1) nonfederal activities conducted in Federal buildings or structures and (2) activities on Federal land carried on by a nonfederal operator acting as an agent for and under the supervision of the United States, such as construction contractors and park concessionaires. For purposes of this circular, waste water disposal is defined to include (a) all discharges from building plumbing systems, (b) all fecal discharges whether or not water carried, (c) all liquid wastes from active or abandoned industrial activities, including cooling waters, and (d) all solid wastes from active or abandoned industrial activities which are discharged directly into, or which may find their way into, surface or ground waters.

Reports are required for all real property owned by and leased to the United States except:

a. Installations held in trust by the United States,

b. All building locations leased to the United States for use as offices or post offices, as reportable on GSA Form 1166A,

c. Installations consisting only of land where there are no reportable activities generating wastes as defined in the preceding paragraph,

d. Lookout towers, ranger offices and single quarters in National Forests and other remote areas, and

e. Installations from which no wastes as defined in this circular are generated, such as seldom-visited, unattended installations consisting of automatic signalling, lighting, gauging or warning devices.

5. Reports to be Submitted. Each reporting agency shall prepare, in accordance with instructions in Attachment 1a, and submit to the General Services Administration, a separate report on GSA Form 1166C, Report of Waste Water Disposal Practices at Federal Installations (Attachment 1) for each reporting entity as defined in Attachment 1a, Paragraph 1, as of December 31, 1960.

Each reporting agency shall also prepare, in accordance with instructions in Attachment 2a, and submit to General Services Administration for each Bureau or comparable organizational unit, a report on GSA Form 1209C, Number of Reports Submitted - Waste Water Disposal Practices at Federal Installations (Attachment 2).

An original and two copies of each report shall be submitted to the General Services Administration, Office of Comptroller, Washington 25, D. C., not later than 120 days subsequent to date of issuance of this circular.

6. Supplies of Forms. GSA Forms 1166C and 1209C may be obtained from General Services Administration, Office of Regional Administrative Assistant, Reproduction and Distribution Division, General Services Regional Office Building, Washington 25, D. C. The telephone number is Government dial code 13, extension 36453.

7. Agency Liaison. The Agency Liaison representative on real property inventories, designated pursuant to GSA Regulation 2-XI-101.06, also shall serve for purposes of this inventory. If desired, a special agency representative may be designated for purposes of this inventory of waste water disposal practices at Federal installations. When an agency designates a special representative for this inventory, it shall be his responsibility to coordinate all reports with the regular real property liaison representative. The General Services Administration, Office of Comptroller, Washington 25, D. C., shall be advised in writing of the names of all such special liaison representatives or any changes in such designation.

8. Inquiries. For additional information regarding the content of this circular, or any questions or problems relating thereto, agency representatives may communicate with the General Services Administration, Office of Comptroller, Washington 25, D. C., telephone: Government dial code 183, extension 4131.

John L. Moore

JOHN L. MOORE
Administrator

Attachments

GENERAL SERVICES ADMINISTRATION

REPORT OF WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

FORM APPROVED BUDGET BUREAU NO. 29-6102

1. AGENCY CONTROL NO.

2. REPORT AS OF December 31, 1960

3. GSA CONTROL NO.

4. THIS BLOCK FOR GSA USE

5. NAME OF INSTALLATION*

6. ACTIVITY *(Check one)*
☐ (1) FEDERAL ACTIVITY ☐ (2) NONFEDERAL ACTIVITY

7. REPORTING AGENCY

8. INSTALLATION POPULATION *(Check one)*
☐ (1) 1-50 ☐ (5) 1001-2500
☐ (2) 51-100 ☐ (6) 2501-5000
☐ (3) 101-500 ☐ (7) 5001-10,000
☐ (4) 501-1000 ☐ (8) MORE THAN 10,000

9. BUREAU OR OTHER MAJOR ORGANIZATION

LOCATION OF INSTALLATION

10. STATE OR CONT.

11. CITY OR TOWN

12. STREET ADDRESS, RFD, ROUTE NO., OR OTHER LOCAL DESIGNATION

13. COUNTY OR COUNTRY

14. GEOGRAPHICAL CODE	STATE OR CONT.	CITY OR TOWN	COUNTY OR COUNTRY

WASTE WATER DISCHARGE

CODE	15. POINT OF DISCHARGE	SEWAGE: 16. EST. DISCHARGE/DAY (gallons)	SEWAGE: 17. PERCENT TREATED	INDUSTRIAL WASTE: 18. EST. DISCHARGE/DAY (gallons)	INDUSTRIAL WASTE: 19. PERCENT TREATED	INDUSTRIAL WASTE: 20. PERCENT COOLING
1.	PUBLIC UTILITY SEWER (Name of Owner and/or Operator)*					
2.	SURFACE WATER BODY (Name of Body)*					
3.	GROUND					
4.	TRANSFERRED TO OTHER USERS					
	TOTAL					

21. ACTIVITIES GENERATING INDUSTRIAL WASTE *(Check as appropriate)*

☐ (10) METAL MINING
☐ (11) ANTHRACITE, BITUMINOUS COAL & LIGNITE MINING
☐ (13) CRUDE PETROLEUM & NATURAL GAS EXTRACTION
☐ (14) MINING & QUARRYING OF NONMETALLIC MINERALS, EXCEPT FUELS
☐ (18) RADIOACTIVE MATERIALS OPERATIONS
☐ (20) FOOD AND KINDRED PRODUCTS
☐ (22) TEXTILE MILL PRODUCTS
☐ (24) LUMBER AND WOOD PRODUCTS
☐ (26) PAPER AND ALLIED PRODUCTS
☐ (28) CHEMICALS AND ALLIED PRODUCTS
☐ (29) PRODUCTS OF PETROLEUM AND COAL
☐ (30) RUBBER AND RUBBER PRODUCTS
☐ (31) LEATHER AND LEATHER PRODUCTS
☐ (33) PRIMARY METAL INDUSTRIES
☐ (34) FABRICATED METAL PRODUCTS
☐ (39) MISCELLANEOUS MANUFACTURING INDUSTRIES

22. NOTICE ON WATER POLLUTION *(Check and complete as appropriate)*

☐ (1) NO NOTIFICATION RECEIVED
☐ (2) FORMAL NOTICE _____ (Date)
☐ (3) LETTER REPORT _____ (Date)
☐ (4) VERBAL REPORT _____ (Date)

23. REMARKS *(Use reverse if more space is required)*

24. PREPARED BY *(Type name and title)*	25. SIGNATURE	26. DATE

* *Abbreviate when necessary so as not to exceed 23 letters and spaces.*

GSA FORM FEB 61 1166C

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INSTRUCTIONS FOR THE PREPARATION OF GSA FORM 1166C, REPORT OF WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

1. General Instructions.

a. Coverage and Reporting Agency. GSA Form 1166C, Report of Waste Water Disposal Practices at Federal Installations, shall be prepared by all reporting agencies as of December 31, 1960, in an original and two carbon copies. These reports shall cover all waste water generated by activities of the United States, from all real property owned by and leased to the Federal Government, including wholly owned Government corporations, in the fifty States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Reports shall also cover waste water from (1) nonfederal activities conducted in Federal buildings or structures and (2) activities on Federal land carried on by a nonfederal operator acting as an agent for and under the supervision of the United States, such as construction contractors and park concessionaires. For purposes of this circular, waste water disposal is defined to include (a) all discharges from building plumbing systems, (b) all fecal discharges whether or not water carried, (c) all liquid wastes from active or abandoned industrial activities, including cooling waters, and (d) all solid wastes from active or abandoned industrial activities which are discharged directly into, or which may find their way into, surface or ground waters.

Reports are required for all real property owned by and leased to the United States except:

(1) Installations held in trust by the United States,

(2) All building locations leased to the United States for use as offices or post offices, as reportable on GSA Form 1166A,

(3) Installations consisting only of land where there are no reportable activities generating wastes as defined in the preceding paragraph,

(4) Lookout towers, ranger offices and single quarters in National Forests and other remote areas, and

(5) Installations from which no wastes as defined in this circular are generated, such as seldom-visited, unattended installations consisting of automatic signalling, lighting, gauging or warning devices.

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For purposes of this inventory, a reporting agency shall be the same as that prescribed for the annual inventories of real property owned by and leased to the United States Government in GSA Regulations 2-XI-201.01 and 2-XI-202.01.

b. Reporting Entity. It is the purpose of this inventory to locate and describe the sources of all wastes generated from Federal installations which affect, or are likely to affect, the quality of either surface or ground waters. Thus, a reporting entity for purposes of this inventory may differ somewhat from the entity used in the inventories of real property owned by and leased to the United States.

(1) Single Report from Federal Installations.

A Federal installation which generates waste discharging to not more than one of any or all types of discharge points as described in Block 15 of these instructions is the same reporting entity for this inventory as in the Federal real property inventories. Reports should be so prepared that waste waters which are discharged from a single waste water system within an installation through one or more effluent pipes directly into a single surface water body are included in one reporting entity.

(2) Two or more Reports from Federal Installations.

(a) A Federal installation which generates waste discharging to more than one of any or all types of discharge points as described in Block 15 of these instructions is the subject of two or more reports. In the case of these installations, a reporting entity is to be determined in accordance with the occurrence and location of any activities taking place thereon which result in the discharge of waste waters to a water body or to the ground. If waste waters are separately handled in separate parts of an installation, even though effluents are discharged to the same water body but at different discharge points, individual reports shall be prepared for each of the separate systems.

Example: An individual unit of a military base having its own sewage disposal facilities is considered a reporting entity even though the effluent from this unit enters the same stream as that receiving the waste waters from some other part of the base.

(b) Wherever waste waters are discharged to two or more different bodies of water, or to widely separated points on the same body of water, each such discharge shall be considered to be a separate reporting entity.

Example: Two parts of a single Federal installation discharging waste waters separately to two different streams are considered as two separate reporting entities.

(c) Where waste waters are disposed of into two or more points of the ground, all such disposal facilities on a Federal installation which are located within a radius of one-half mile shall be included in one reporting entity unless there are well-defined units with a lesser radius which will more exactly describe the facilities.

2. Specific Instructions for Preparation of GSA Form 1166C.

a. Date, Agency, and Property Identification.

Block 1. Agency Control No. For identification purposes, each reporting agency may assign an agency control number to each report.

Block 2. Report As Of. The effective date of this report, December 31, 1960, is preprinted on the form.

Block 3. GSA Control No. Enter in this block the GSA control number assigned to the GSA Forms 1166 or 1166A covering the real property owned by or leased to the Federal Government for which this report is prepared. In some cases several reports for the purpose of this inventory may be covered by real property reported under one GSA control number on GSA Forms 1166 or 1166A. In the case of installations being reported for the first time enter ("NEW").

Block 4. This block for GSA use.

Block 5. Name of Installation. When this report covers all real property reported on GSA Forms 1166 or 1166A as of June 30, 1960; enter the same name shown on these forms. When this report covers only a part of the real property previously reported, enter the commonly used name for the portion of the real property being reported. When an installation is located in more than one State, a separate report is required to cover the

portion of the installation located in each State. Abbreviate the name of the installation, when necessary, so that it shall not exceed 23 type spaces, including blank spaces between letters or words. For example, "First National Bank Building" which has 28 type spaces may be abbreviated "First Nat Bank Bldg".

Block 6. Activity. Check the applicable box to indicate the predominant activity generating waste waters. These activities are:

Code	Activity Type
1	Federal activity.
2	Nonfederal activity.

Only one box should be checked for each report. When only activity of the United States Government generates the reported waste, check the box for Code 1. When a Federal installation contains some minor nonfederal activities which generate waste flowing into the same point of discharge being reported for U. S. activities, check only the box for Code 1. Examples of these minor activities are a restaurant concession occupying a small portion of a Federal building, launderies, and gasoline facilities on military installations, etc. When nonfederal activities on Federal real property are the major or only source generating waste reported, check the box for Code 2 and give the name of the operator in Block 23, Remarks.

Block 7. Reporting Agency. Enter the name of the reporting agency; that is, the department, commission, administration, or authority. For example: Department of Commerce, Atomic Energy Commission, Veterans Administration, or Tennessee Valley Authority.

Block 8. Installation Population. Check the box for the appropriate code to show the total number of persons in the area covered by this report during a 24-hour day of normal operations. The codes and respective population description follow.

Code	Number of Persons
1	1-50
2	51-100
3	101-500
4	501-1000
5	1001-2500
6	2501-5000
7	5001-10,000
8	more than 10,000

Block 9. Bureau or Other Major Organization. Enter the name of the reporting Bureau or comparable major organization unit within the reporting agency. For example: National Bureau of Standards.

Block 10. State or Continent. Enter the name of the State (in U.S.) or continent (outside U.S.) in which the real property is located. When an installation is located in more than one State, a separate report shall be submitted to cover the portion of the installation located in each State.

Block 11. City or Town. Enter the name of the city or town in or near which the installation is located, provided (1) the installation is in one county only, and (2) the designated city or town is in the same county as the location of the installation (Block 13.). When these circumstances do not apply, enter "No City Identification".

Block 12. Street Address. Enter the street address, RFD, route number or other local designation.

Block 13. County or Country. Enter the name(s) of the county, counties, parish(es) (in U.S.) or U.S. territory or possession, (outside U.S.) in which the real property is located. Separate reports for each county in the same State are not required; however, the name of each county must be entered in this block. If the space is insufficient, complete the list of counties under "Remarks", Block 23.

Block 14. Geographical Code. Enter the appropriate numerical code for the location of the installation as shown in Blocks 10, 11, and 13 in the following sequence: State or Continent (2 digits), City or Town (4 digits), County or Country (3 digits). (Example: Coral

Gables, Dade County, Florida, will be shown as 09-0670-025.)

Codes shall be obtained from the publication "Geographical Location Codes", issued by the General Services Administration, Office of Comptroller. (See GSA Circular No. 146, Revision No. 2, dated June 30, 1960.) Do not fill in this space if the geographical code is not known. When the location of the installation cannot be identified with any city (Block 11) the code under "City" shall be reported as 9999. When the installation is located in more than one county (Block 13), the code under "County" shall be reported as 999.

b. Waste Water Discharge.

Block 15. Point of Discharge. The points of discharge are preprinted in this block.

When one of the points of discharge is a public utility sewer, enter the name of the owner and/or operator of the sewer system in the appropriate space provided in this block under the preprinted "Public Utility Sewer." Abbreviate the name of the owner, when necessary, so as not to exceed 23 type spaces and/or letters, including the blank spaces between letters or words.

When one of the points of discharge is a surface water body, enter the name of this body in the space provided in Block 15 under "Surface Water Body." Abbreviate the name of the body, when necessary, so as not to exceed 23 type spaces and/or letters, including blank spaces between letters or words. The various points of discharge are described below.

Code	Description
1	Public Utility Sewers are generally municipal, county, or other local governmental systems. They are also defined to include any pipe, conduit, or receiving chamber which is part of a sewer system owned and/or operated by any other than the reporting entity.
2	Surface Water Body shall mean any river, stream, lake, pond, tidal, or estuarial water.

It shall include sewage lagoons or waste stabilization ponds, whose effluents discharge to a surface water body.

3 Ground shall mean the discharge into septic tanks, cesspools and subsurface disposal fields, privy vaults, chemical toilets, sewage lagoons or stabilization ponds where no effluent discharges to a surface water body. Also include deep wells or spray and other irrigation on land of the reporting entity.

4 Transferred to Other Users shall mean that the waste water discharge is actually piped or otherwise transferred to some person, public or private body other than the reporting entity for use such as for cooling purposes, or irrigation on land not within the reporting entity.

Block 16. Estimated Sewage Discharge Per Day. Enter the estimated average discharge of sewage in gallons per day for each point of discharge printed in Block 15. Include all discharges from building plumbing systems. In the case of fecal discharges which are not water-carried, enter the number of persons using that particular facility during an average day and use the letter "P" after the figure for number of persons. Show the total discharge as reported in gallons for Codes 1, 2, 3, and 4, and enter the total in the space so marked.

Block 17. Percent of Sewage Treated. For each point of discharge reported in Block 16, enter the percent to show the portion of this sewage which is treated by the reporting agency and/or lessee of the property. Under "Remarks" Block 23, describe briefly this treatment.

Block 18. Estimated Industrial Waste Discharge Per Day. This block is to be used to report both liquid and solid wastes from active or abandoned industrial activities. Enter the estimated average discharge of liquid waste including cooling waters in gallons per day for each applicable point of discharge printed in Block 15.

If there are any solid wastes as defined in this circular, paragraph 4, Coverage, enter the letter "S" after the figure reporting gallons of liquid discharge. If there are solid wastes only, enter the letter "S". Show the total industrial liquid waste discharge in gallons for Codes 1, 2, 3, and 4 in the "Total" space.

Block 19. Percent of Industrial Waste Treated. For each point of discharge of industrial waste reported in Block 18, enter the percent to show the portion of this total industrial waste which is treated by the reporting agency and/or lessee of the property. Under "Remarks" Block 23, describe briefly this treatment.

Block 20. Percent Cooling Water. For each point of discharge reported in Block 18, enter the percent of this industrial waste which is cooling water.

Block 21. Activities Generating Industrial Wastes. When industrial wastes are reported, check the necessary boxes for codes representing activities conducted at this installation which generate industrial wastes. The codes and classifications of activities generating industrial wastes follow:

Code	Description
10	Metal Mining includes establishments primarily engaged in mining, developing mines, or exploring for metallic minerals (ores). These ores are valued chiefly for the metals contained to be recovered for use as such or as constituents of alloys. In addition, ores of rare earth metals and titanium are included. This major group also includes all ore dressing and beneficiating operations whether performed at mills operating in conjunction with the mines served or at mills, such as custom mills, operated separately. These include mills which crush, grind, wash, dry, sinter, or leach ore, or perform gravity separation or flotation operations. Exception: Any metal mining as defined under this code which is concerned primarily with uranium or other radioactive ores shall be reported under Code 18, Radioactive Materials Operations.
11	Anthracite, Bituminous Coal, and Lignite Mining includes establishments primarily engaged in producing anthracite (hard coal), bituminous coal, or lignite. Mining operations, dredging operations, and preparation plants such as cleaning plants, breakers, and washeries, whether or not such plants are operated in conjunction with the mines served, are included.

13 Crude Petroleum and Natural Gas Extraction includes establishments primarily engaged in producing crude petroleum, natural gas, natural gasoline, and cycle condensate. Types of activities included are explorations, drilling, well operation and maintenance, and the operation of natural gasoline and cycle plants. The group includes emulsion breaking and desilting of crude petroleum performed to render the oil marketable, and the production of petroleum products from lignite.

14 Mining and Quarrying of Nonmetallic Minerals, Except Fuels includes establishments primarily engaged in mining or quarrying, developing mines, or exploring for nonmetallic minerals, except fuels.

18 Radioactive Materials Operations includes all operations involved in mining, developing mines or exploring for uranium or other radioactive ores; all operations involved in processing such ores for the separation of radioactive materials; and all operations involved in handling and fabricating of such materials. Also included are all nuclear reactor operations such as those involved in the production of radioactive isotopes, in the testing of experimental units or in the production of power. Exception: Operations where radioactive materials are used in medical diagnostic, therapeutic or research procedures or as tracers in industrial or other research, are not included in this Code, and such operations are not to be considered in this inventory.

20 Food and Kindred Products includes establishments manufacturing foods and beverages for human consumption, and certain related products such as manufactured ice and prepared feeds for animals and fowls.

22 Textile Mill Products includes establishments engaged in performing any of the following operations, regardless of the type of fiber used: (1) manufacturing yarn, thread, cordage, and twine; (2) manufacturing woven fabric, carpets and rugs, braids, laces, knit fabric,

knit garments, and other products from yarn; (3) dyeing and finishing fibers, yarn, and fabrics, and (4) coating, waterproofing, and otherwise treating fabric. Also included are establishments engaged in manufacturing felt fabrics and products.

24 Lumber and Wood Products includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, veneer mills, lath mills, shingle mills, cooperage-stock mills, planing mills and plywood mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely, or mainly, of wood or wood substitutes, including furniture.

26 Paper and Allied Products includes the manufacture of pulp primarily from wood, and from rags and other fibers; the conversion of these pulps into any kind of paper or paperboard; and the manufacture of paper and paperboard into converted paper products such as coated paper, paper bags, paper boxes, cards and envelopes.

28 Chemicals and Allied Products includes establishments producing basic chemicals, establishments manufacturing products by predominantly chemical processes; includes manufacture of photographic chemicals.

29 Products of Petroleum and Coal includes establishments refining crude petroleum and manufacturing coke and coke-oven products, paving and roofing materials, and other products made from petroleum and coal; includes establishments manufacturing and distributing gas to consumers.

30 Rubber and Rubber Products includes establishments refining natural rubber or manufacturing synthetic rubber, includes establishments manufacturing from natural or synthetic rubber, gutta percha, balata, or gutta siak, all kinds of rubber products such as tires, rubber footwear, mechanical rubber goods, and rubber sundries. This group also includes establishments manufacturing reclaimed rubber or rebuilt and retreaded rubber tires.

31 Leather and Leather Products includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and similar products made of other materials.

33 Primary Metal Industries includes establishments engaged in the smelting and refining of ferrous and nonferrous metal from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and nonferrous metals; and in the manufacture of castings, forgings, and other basic products of ferrous and nonferrous metals. All operations involved primarily with uranium or other radioactive materials shall be reported under Code 18, Radioactive Materials Operations.

34 Fabricated Metal Products includes establishments engaged in fabricating ferrous and nonferrous metal products such as tin cans and other tinware, hand tools, cutlery, general hardware, nonelectric heating apparatus, fabricated structural metal products, metal stampings, lighting fixtures, fabricated wire products, and a variety of metal products not elsewhere classified. Includes ordnance, machinery and transportation equipment.

39 Miscellaneous Manufacturing Industries includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group.

Block 22. Notice on Water Pollution. Check the appropriate box to indicate the type of notification, if any, which has been received from an official source that existing waste water discharge practices at the installation reported may be responsible for any water pollution problem. Codes and types of advice follow:

Code	Type of Advice
1	No notification received
2	Formal notice
3	Letter report
4	Verbal report

For the type of notice checked, enter the date. The date shall be entered by its numerical designation using 6 digits for the month, day, and year. For example, February 5, 1960, would be reported as 02-05-60. If more than one notice has been received, enter the latest notice in this block. Other notices shall be described in Block 23.

c. Remarks, Signature, and Date

Block 23. Remarks. When nonfederal activities are reported in Block 6, enter the name of the operator here. Where treatment is indicated in Block 17 and/or 19, enter a description of each element of the treatment process in this block. Also, enter a description of notices concerning water pollution problems received prior to the notice shown in Block 22, if any. If it is necessary to clarify or expand any entries beyond the space provided in the various blocks, make such notations in this block and continue, if necessary, on the reverse of the form.

Block 24. Prepared by. Type in the name and title of the official responsible for the preparation of the report.

Block 25. Signature. The official designated in Block 24 shall sign his name in the block.

Block 26. Date. Enter the date on which the report was prepared.

GENERAL SERVICES ADMINISTRATION NUMBER OF REPORTS SUBMITTED WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS	FORM APPROVED BUDGET BUREAU NO. 29-6101	1. AS OF December 31, 1960
2. REPORTING AGENCY	3. BUREAU OR OTHER MAJOR ORGANIZATION	

TOTAL NUMBER OF REPORTS FOR INSTALLATIONS IN: -	NUMBER OF REPORTS SUBMITTED
4. THE UNITED STATES *(The 50 States and the District of Columbia)*	
5. PUERTO RICO	
6. THE VIRGIN ISLANDS	
7. GRAND TOTAL NUMBER OF REPORTS (4+5+6)	

8. REMARKS

9. PREPARED BY *(Type name and title)*	10. SIGNATURE	11. DATE

GSA FORM FEB 61 1209C

INSTRUCTIONS FOR THE PREPARATION OF GSA FORM 1209C, NUMBER OF REPORTS SUBMITTED - WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

1. General Instructions. GSA Form 1209C, Number of Reports Submitted - Waste Water Disposal Practices at Federal Installations, shall be prepared by each reporting agency for each bureau or other major organizational unit.

   GSA Form 1209C is intended to provide a control over individual inventory reports of waste water disposal at Federal installations submitted on GSA Forms 1166C.

   A separate GSA Form 1209C shall be prepared for each bureau or other comparable major organizational unit. An original and 2 carbon copies of this form together with the related GSA Forms 1166C shall be prepared and submitted to the General Services Administration, Office of Comptroller, Washington 25, D. C., not later than 120 days subsequent to date of issuance of this circular.

2. Specific Instructions.

   a. Date, Reporting Agency, and Bureau.

      Block 1. As Of. The effective date of this report, December 31, 1960, is preprinted on the form.

      Block 2. Reporting Agency. Enter in this block the name of the reporting agency, that is, the department, commission, administration, or authority. For example: Department of Commerce, Atomic Energy Commission, Veterans Administration, or Tennessee Valley Authority.

      Block 3. Bureau or Other Major Organizational Unit. Enter on this line the name of the bureau or other comparable major organizational unit within the reporting agency. For example: National Bureau of Standards or Bureau of Land Management.

   b. Total Number of Reports for Installations by Location.

      Block 4. The United States (The 50 States and the District of Columbia). Enter in this block the total number of reports, GSA Forms 1166C, submitted for installations in the United States.

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Block 5. Puerto Rico. Enter in this block the total number of reports, GSA Forms 1166C, submitted for installations located in Puerto Rico.

Block 6. The Virgin Islands. Enter in this block the number of reports, GSA Forms 1166C, submitted for installations located in the Virgin Islands.

Block 7. Grand Total Number of Reports (4+5+6). Enter in this block the total number of reports, GSA Forms 1166C, submitted by the reporting bureau or other major organizational unit. This amount should agree with the sum of Blocks 4, 5, and 6.

c. Remarks.

Block 8. Remarks. Indicate in Block 8 if Public Health Service technical assistance may be desired to deal with unusual or persistent water pollution control problems, and specify.

Block 9. Prepared by. Type in the name and title of the official responsible for the preparation of the report.

Block 10. Signature. The official designated as responsible for the preparation of the report shall sign his name in this block.

Block 11. Date. Enter date on which the report was prepared.

* U.S. GOVERNMENT PRINTING OFFICE : 1962 O—644227